

projection display apparatus and provide an input mechanism for changing these presentation sheets during a user's presentation. This prior art system is problematic, however, in that the bulky and expensive personal computer equipment needs to be connected to the projection display apparatus in order for the user to conduct a presentation. Applicants' invention overcomes this problem.

Specifically, Applicants Claim 1 recites a projection display apparatus that carries out processing with information stored in a portable memory. The projection display apparatus includes a memory controller configured to read out the information stored in the portable memory, which includes image data representing a plurality of presentation sheets prepared in advance by a user of the projection display apparatus, and an image processing section configured to prepare display image data by using the image data stored in the portable memory according to an instruction of a processing program which is read from the portable memory and which represents a series of processing steps to be executed by the projection display apparatus to display the plurality of presentation sheets. Also recited is an electro-optic device configured to form image light in response to the display image data, and an optical system configured to project the image light to display the image.

In contrast, the cited reference to Meyn et al. discloses an intelligent display system presentation projection arrangement that converts presentation display information into portable document format information for supplying it to an intelligent display system. The intelligent display system subsequently converts the portable document formation information to presented display information. While Meyn et al. discloses that presentation information in a portable document format file is stored onto a diskette 98 (see col. 42, lines 4-8), this reference does not disclose that a processing program is stored in the diskette 98. Thus, Meyn et al. does not disclose a projection display apparatus having an image

processing section configured to prepare display image data by using the image data stored in the portable memory according to an instruction of a processing program which is read from the portable memory and which represents a series of processing steps to be executed by the projection display apparatus to display the plurality of presentation sheets, as recited in Claim 1.

As described in Applicants' specification, display image data are prepared by using the image data stored in the portable memory, according to the instruction of the processing program which is read from the portable memory and which represents a series of processing steps to be executed by the projection display apparatus to display the plurality of presentation sheets. It is this feature that facilitates use of the inventive projection display apparatus without the need for a bulky and expensive personal computer to be connected to the projection display apparatus, as is required by the prior art. Because Meyn et al. does not disclose this feature, Meyn et al. suffers from the same problems as the prior art systems described above. That is, as seen in Figure 1 of Meyn et al., the system disclosed requires use of a personal computer 21.

Thus Applicants' Claim 1 patentably defines over the cited reference. Moreover, as Applicants' method Claim 22 and means plus function Claim 23 have been amended to recite similar limitations as Claim 1, these claims patentably define over the cited references for the reasons detailed above with respect to Claim 1. Finally, as Claims 2-21, 24-43, and 45-63 depend from Claims 1, 22, and 23 respectively, these claims also patentably define over the cited references.

Consequently, in view of the present amendment, no further issues are believed to be outstanding in the present application, and the present application is believed to be in

condition for formal Allowance. An early and favorable action is therefore respectfully requested.

Respectfully submitted,

OBLON, SPIVAK, McCLELLAND,
MAIER & NEUSTADT, P.C.



Gregory J. Maier
Attorney of Record
Registration No. 25,599
Edwin D. Garlepp
Registration No. 45,330



22850

(703) 413-3000

Fax #: (703) 413-2220

GJM:EDG:eac

I:\atty\edg\4947\199737\199737.req for recon.wpd